

Message

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**From:** Bennett, Tate [Bennett.Tate@epa.gov]  
**Sent:** 6/17/2019 4:47:18 PM  
**To:** Beck, Nancy [Beck.Nancy@epa.gov]  
**Subject:** Fwd: EPA-FDA Touch Base on PFAS

Begin forwarded message:

**From:** "Darwin, Veronica" <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)>  
**Date:** June 17, 2019 at 12:46:50 PM EDT  
**To:** "Bennett, Tate" <[Bennett.Tate@epa.gov](mailto:Bennett.Tate@epa.gov)>  
**Subject:** RE: EPA-FDA Touch Base on PFAS

I'll ask her. Thanks.

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**From:** Bennett, Tate  
**Sent:** Monday, June 17, 2019 12:46 PM  
**To:** Darwin, Veronica <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)>  
**Subject:** Re: EPA-FDA Touch Base on PFAS

Does Nancy Beck need to be on this?

On Jun 17, 2019, at 12:43 PM, Darwin, Veronica <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)> wrote:

Frank asked to be on the call. I'm in the process of confirming that as requested by ORD, FDA scientists and science management reps working on PFAS issues will be on the call. Will let you know as soon as I hear back.  
V.

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**From:** Bennett, Tate  
**Sent:** Monday, June 17, 2019 12:41 PM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; Darwin, Veronica <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Kramer, Jessica L. <[kramer.jessical@epa.gov](mailto:kramer.jessical@epa.gov)>  
**Subject:** Re: EPA-FDA Touch Base on PFAS

Just making sure.

On Jun 17, 2019, at 12:38 PM, Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)> wrote:

Tate,

That's up to Frank, but I intend to be on the call. PFAS is an ORD priority.

DDD

David D. Dunlap

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**From:** Bennett, Tate  
**Sent:** Monday, June 17, 2019 12:36 PM  
**To:** Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>  
**Cc:** Darwin, Veronica <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Kramer, Jessica L. <[kramer.jessical@epa.gov](mailto:kramer.jessical@epa.gov)>  
**Subject:** Re: EPA-FDA Touch Base on PFAS

Does Frank need to be on call or can we let him know he needs to include their pfas experts?

On Jun 17, 2019, at 12:28 PM, Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)> wrote:

I would frame it as I offered to brief FDA on EPA's PFAS research and expressed interest in hearing about FDA's ongoing research work, and FDA took us up on it.

So a draft agenda might be:

1. Welcome and introductions (FDA, as host of the call)
2. Overview of ORD's PFAS research (Gillespie)
3. Overview of FDA's ongoing PFAS research (FDA)
4. Discussion of common interest and opportunities for follow up (all)

Andrew J. R. Gillespie, Ph. D.  
Associate Director, US EPA/ORD/NERL  
ORD Executive Lead for PFAS R&D

Office 919 541 3655 **Personal Phone / Ex. 6**

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**From:** Darwin, Veronica  
**Sent:** Monday, June 17, 2019 10:48 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>  
**Cc:** Kramer, Jessica L. <[kramer.jessical@epa.gov](mailto:kramer.jessical@epa.gov)>; Bennett, Tate <[Bennett.Tate@epa.gov](mailto:Bennett.Tate@epa.gov)>  
**Subject:** FW: EPA-FDA Touch Base on PFAS

Good Morning,  
It's my understanding that this call was requested by ORD to have a scientist to scientist discussion with FDA. Will ORD draft an agenda?

Thank you!  
Veronica

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**From:** Bennett, Tate  
**Sent:** Monday, June 17, 2019 8:53 AM  
**To:** Hageman, Natalie <[Natalie.Hageman@fda.hhs.gov](mailto:Natalie.Hageman@fda.hhs.gov)>  
**Cc:** Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>;  
Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>;  
Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Darwin,  
Veronica <[darwin.veronica@epa.gov](mailto:darwin.veronica@epa.gov)>; Ross, David P  
<[ross.davidp@epa.gov](mailto:ross.davidp@epa.gov)>; Kramer, Jessica L.  
<[kramer.jessical@epa.gov](mailto:kramer.jessical@epa.gov)>; Yiannas, Frank  
<[Frank.Yiannas@fda.hhs.gov](mailto:Frank.Yiannas@fda.hhs.gov)>; Mayne, Susan  
<[Susan.Mayne@fda.hhs.gov](mailto:Susan.Mayne@fda.hhs.gov)>; Musser, Steven M  
<[Steven.Musser@fda.hhs.gov](mailto:Steven.Musser@fda.hhs.gov)>; South, Paul  
<[Paul.South@fda.hhs.gov](mailto:Paul.South@fda.hhs.gov)>; Dooren, Jennifer  
<[Jennifer.Dooren@fda.hhs.gov](mailto:Jennifer.Dooren@fda.hhs.gov)>; Zimdahl, Nina  
<[Nina.Zimdahl@fda.hhs.gov](mailto:Nina.Zimdahl@fda.hhs.gov)>; Goldman, David  
<[David.Goldman@fda.hhs.gov](mailto:David.Goldman@fda.hhs.gov)>; Middleton, Karlyn  
<[Karlyn.Middleton@fda.hhs.gov](mailto:Karlyn.Middleton@fda.hhs.gov)>; Stewart-Downer,  
Sherry <[Stewart-Downer.Sherry@epa.gov](mailto:Stewart-Downer.Sherry@epa.gov)>  
**Subject:** Re: EPA-FDA Touch Base on PFAS

Natalie- I might suggest putting an agenda together for this call since there are various offices at EPA working on various exercises with respect to pfas. Would you like EPA to draft an initial agenda to which you can add to, FDA?

On Jun 13, 2019, at 8:42 AM, Hageman, Natalie  
<[Natalie.Hageman@fda.hhs.gov](mailto:Natalie.Hageman@fda.hhs.gov)> wrote:

Good morning,

We're planning to hold this call for 9:30-10:30 on Tuesday, June 18<sup>th</sup>. The invitation will be sent out shortly. Please let me know if you would like me to include a colleague that isn't included on this email.

Thank you,

Best,

Natalie

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**From:** Hageman, Natalie  
**Sent:** Thursday, June 6, 2019 1:40 PM  
**To:** Gillespie, Andrew  
<[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>;  
Fitzmorris, Amanda  
<[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Dunlap,  
David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>;  
Darwin, Veronica

<darwin.veronica@epa.gov>; Bennett,  
Tate <Bennett.Tate@epa.gov>; Ross,  
David P <ross.davidp@epa.gov>  
**Cc:** Kramer, Jessica L.  
<kramer.jessical@epa.gov>; Yiannas,  
Frank <Frank.Yiannas@fda.hhs.gov>;  
Mayne, Susan  
<Susan.Mayne@fda.hhs.gov>; Musser,  
Steven M  
<Steven.Musser@fda.hhs.gov>; South,  
Paul <Paul.South@fda.hhs.gov>;  
Dooren, Jennifer  
<Jennifer.Dooren@fda.hhs.gov>;  
Zimdahl, Nina  
<Nina.Zimdahl@fda.hhs.gov>;  
Goldman, David  
<David.Goldman@fda.hhs.gov>;  
Hageman, Natalie  
<Natalie.Hageman@fda.hhs.gov>  
**Subject:** RE: EPA-FDA Touch Base on  
PFAS

Good afternoon, Dr. Gillespie,

I'll be happy to work with your office to  
set up a meeting after things have  
settled down a bit. Please let me know  
if you have an assistant that I should  
contact regarding your schedule.

Best,

Natalie

**Natalie J. Hageman**  
*Executive Assistant to the Center Director*

Center for Food Safety and Applied  
Nutrition  
Office of the Center Director  
U.S. Food and Drug Administration  
Office: 240-402-2434 || **Personal Phone / Ex. 6**  
[natalie.hageman@fda.hhs.gov](mailto:natalie.hageman@fda.hhs.gov)

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<image002.jpg> <image003.jpg> <image004.j  
pg> <image005.jpg> <image006.jpg>

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**From:** Yiannas, Frank  
**Sent:** Thursday, June 6, 2019 12:28 PM

**To:** Gillespie, Andrew  
<Gillespie.Andrew@epa.gov>;  
Fitzmorris, Amanda  
<fitzmorris.amanda@epa.gov>; Dunlap,  
David <dunlap.david@epa.gov>;  
Darwin, Veronica  
<darwin.veronica@epa.gov>; Bennett,  
Tate <Bennett.Tate@epa.gov>; Ross,  
David P <ross.davidp@epa.gov>;  
Mayne, Susan  
<Susan.Mayne@fda.hhs.gov>; Musser,  
Steven M  
<Steven.Musser@fda.hhs.gov>; South,  
Paul <Paul.South@fda.hhs.gov>;  
Dooren, Jennifer  
<Jennifer.Dooren@fda.hhs.gov>;  
Zimdahl, Nina  
<Nina.Zimdahl@fda.hhs.gov>;  
Hageman, Natalie  
<Natalie.Hageman@fda.hhs.gov>;  
Goldman, David  
<David.Goldman@fda.hhs.gov>  
**Cc:** Kramer, Jessica L.  
<kramer.jessical@epa.gov>  
**Subject:** RE: EPA-FDA Touch Base on  
PFAS

Thanks Andrew. On behalf of FDA, I can  
say we would welcome this  
opportunity.

Someone from FDA will get back to you  
to help us lock-down a date that works  
for all. If at all possible, I'd like to join.

Thanks

Frank Yiannas  
*Deputy Commissioner, Food Policy &  
Response*

**U.S. Food and Drug Administration**  
**Office of Food Policy & Response**  
10903 New Hampshire Ave.  
Silver Spring, Maryland 20993  
Tel: 301-796-4500  
[frank.yiannas@fda.hhs.gov](mailto:frank.yiannas@fda.hhs.gov)

<image007.png>

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**From:** Gillespie, Andrew  
<Gillespie.Andrew@epa.gov>

**Sent:** Thursday, June 6, 2019 7:41 AM  
**To:** Yiannas, Frank  
<Frank.Yiannas@fda.hhs.gov>;  
Fitzmorris, Amanda  
<fitzmorris.amanda@epa.gov>; Dunlap,  
David <dunlap.david@epa.gov>;  
Darwin, Veronica  
<darwin.veronica@epa.gov>; Bennett,  
Tate <Bennett.Tate@epa.gov>; Ross,  
David P <ross.davidp@epa.gov>;  
Mayne, Susan  
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Steven M  
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Paul <Paul.South@fda.hhs.gov>;  
Dooren, Jennifer  
<Jennifer.Dooren@fda.hhs.gov>;  
Zimdahl, Nina  
<Nina.Zimdahl@fda.hhs.gov>  
**Cc:** Kramer, Jessica L.  
<kramer.jessical@epa.gov>  
**Subject:** RE: EPA-FDA Touch Base on  
PFAS

FDA colleagues – thank you for your  
time yesterday, it was a very interesting  
discussion. A couple of follow ups...

1. When the heat dies down and  
we have some time, I would be  
very interested in a call or  
meeting with FDA scientists and  
science management working  
on PFAS issues, to exchange  
information about our ongoing  
work. I could present EPA's  
research agenda – the lines of  
work we are doing, what we  
have learned so far – and would  
be very interested in hearing  
the same from the FDA  
side. Please let me know if you  
would like me to contact  
someone on the FDA side to set  
this up.

1/2